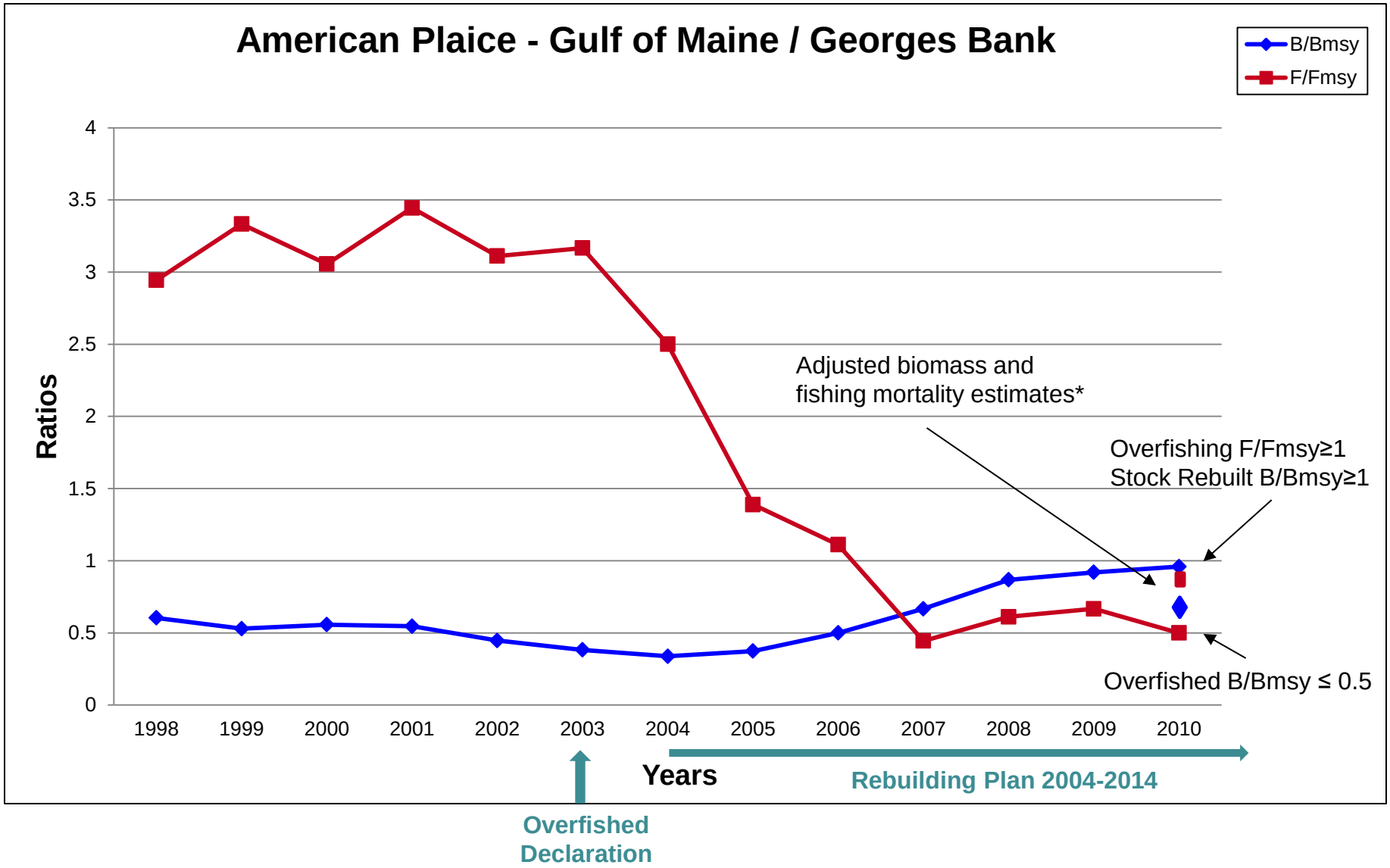

Figure A1. Northeast Region American Plaice – Gulf of Maine / Georges Bank. *The 2010 estimate of biomass and fishing mortality was adjusted using Mohn's rho, to account for the retrospective pattern of overestimating biomass and underestimating fishing mortality; this adjustment was judged to be the best measure of stock size and fishing mortality and is the ratio reported for stock status (this is a more conservative estimate).

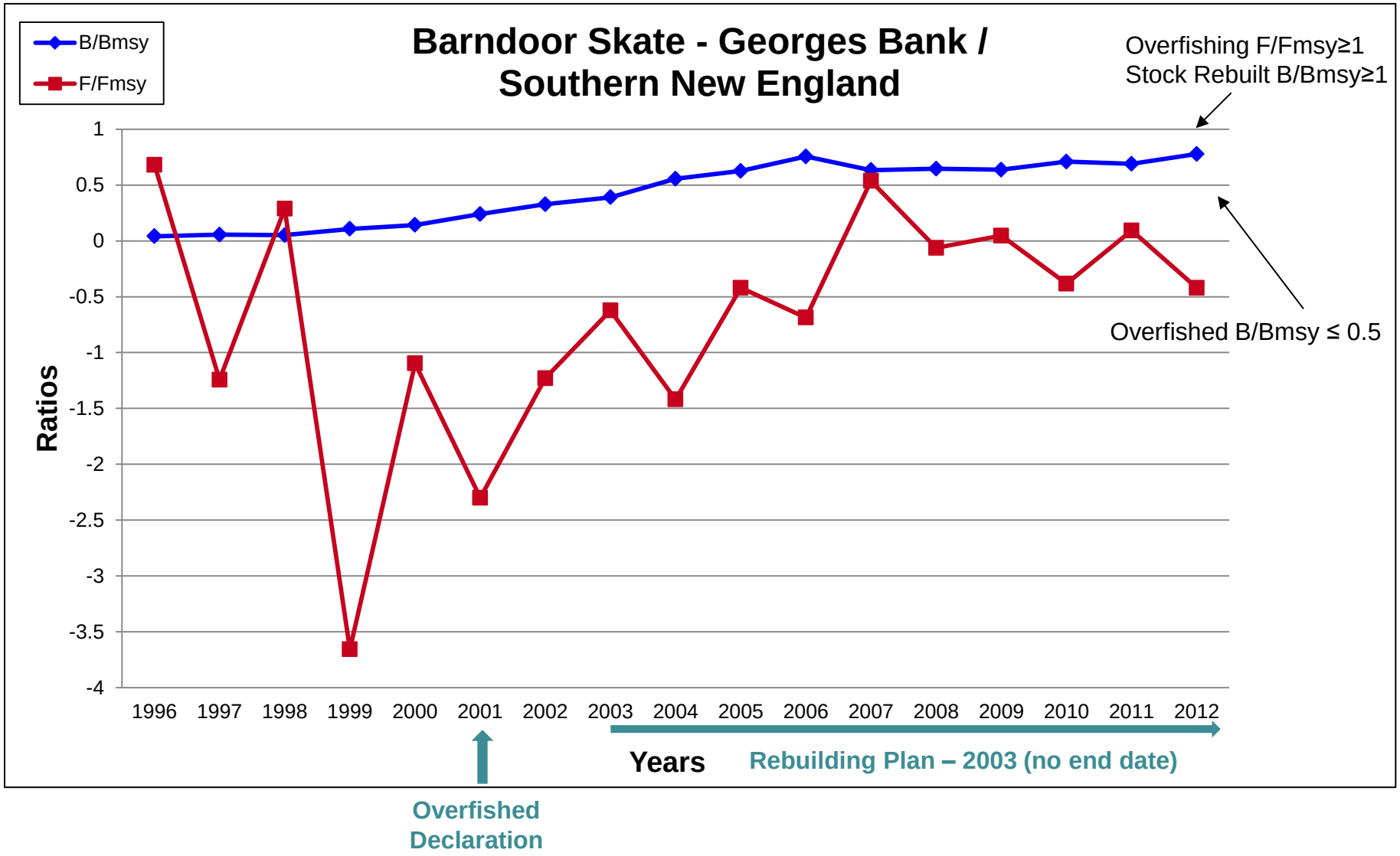

Figure A2. Northeast Region Barndoor Skate – Georges Bank / Southern New England. B_{msy} proxy is in kg/tow. Overfishing occurs if there is greater than a 30% decrease in the 3-year moving average. A ratio < 1 represents a stock that is not subject to overfishing. No rebuilding target end date can be estimated for this stock.

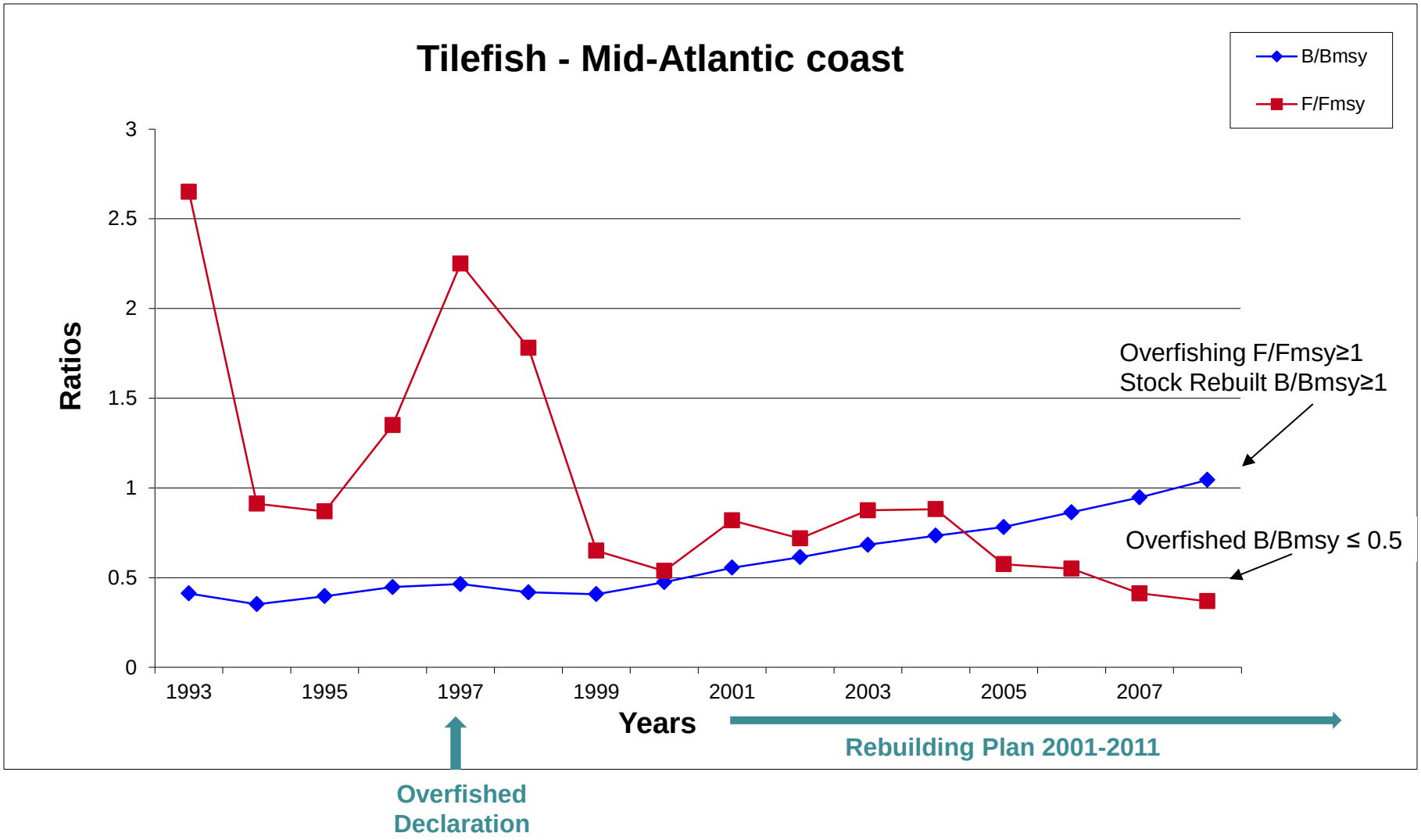

Figure A3. Northeast Region Tilefish – Mid-Atlantic Coast. Although the most recent assessment indicates that B/Bmsy >1, there was considerable uncertainty in this estimate; the stock will be re-evaluated for rebuilt status in the next assessment (2014).

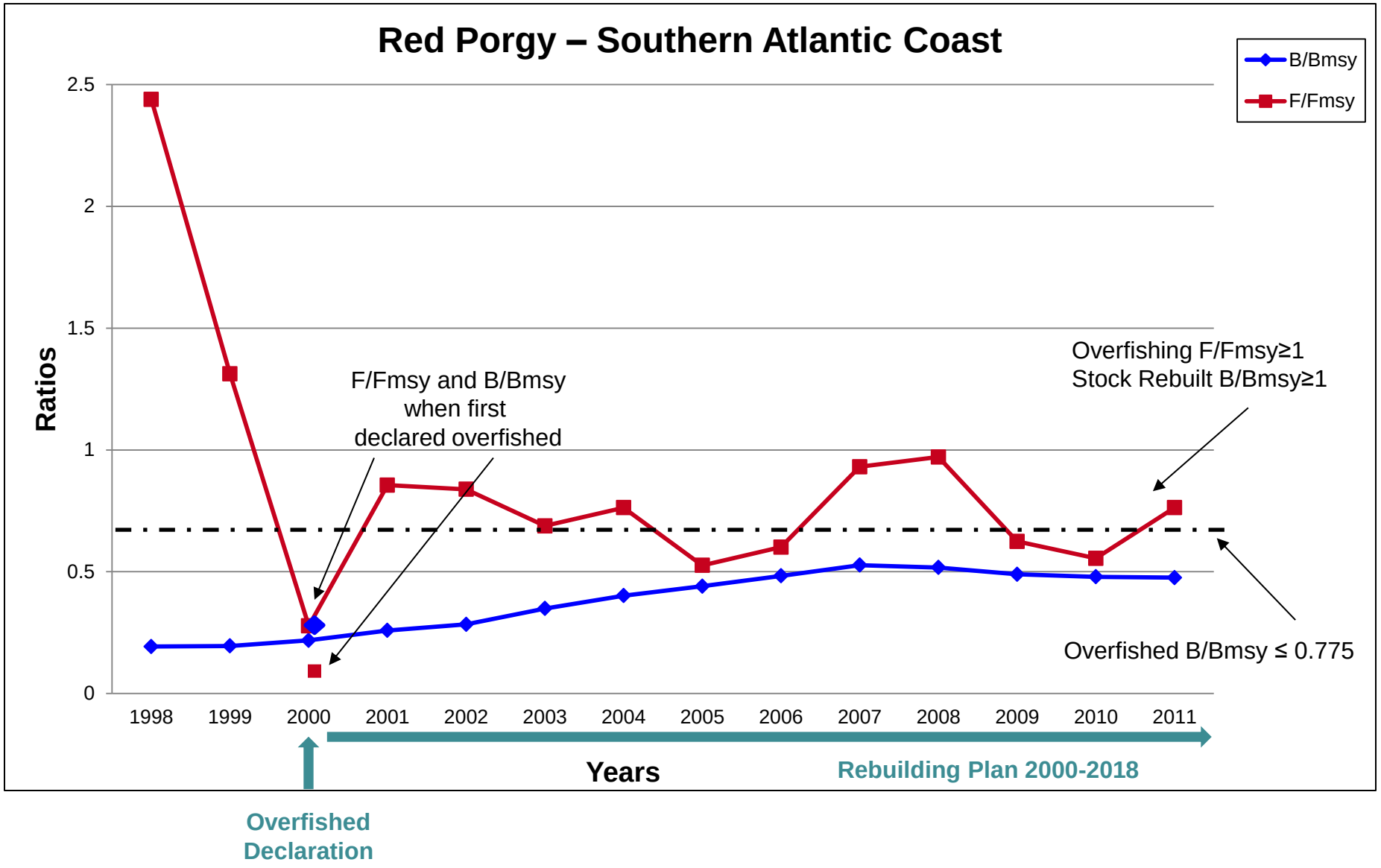

Figure A4. Southeast Region Red Porgy – Southern Atlantic Coast. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates.

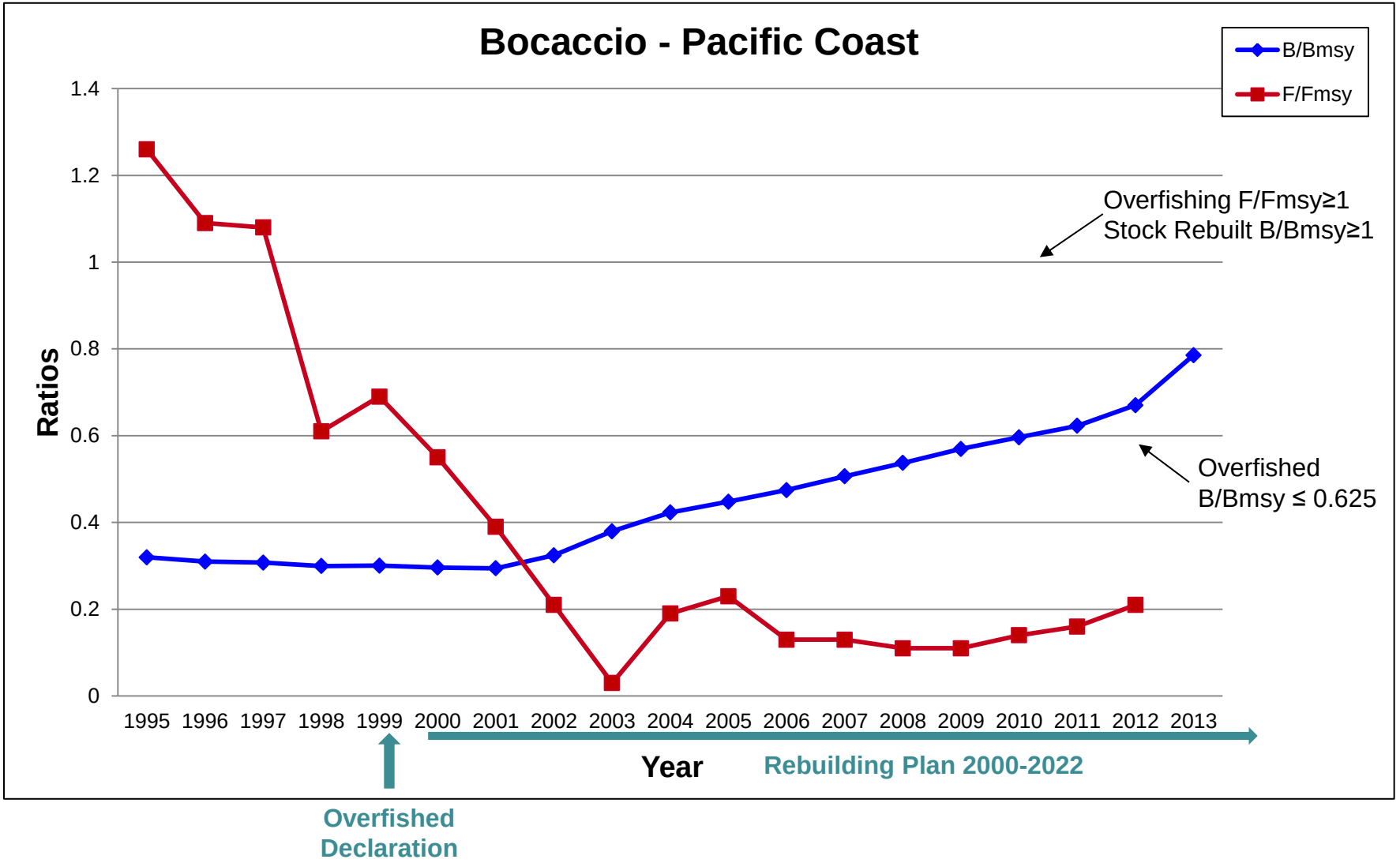

Figure A5. Northwest Region Bocaccio – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year for this trends analysis.

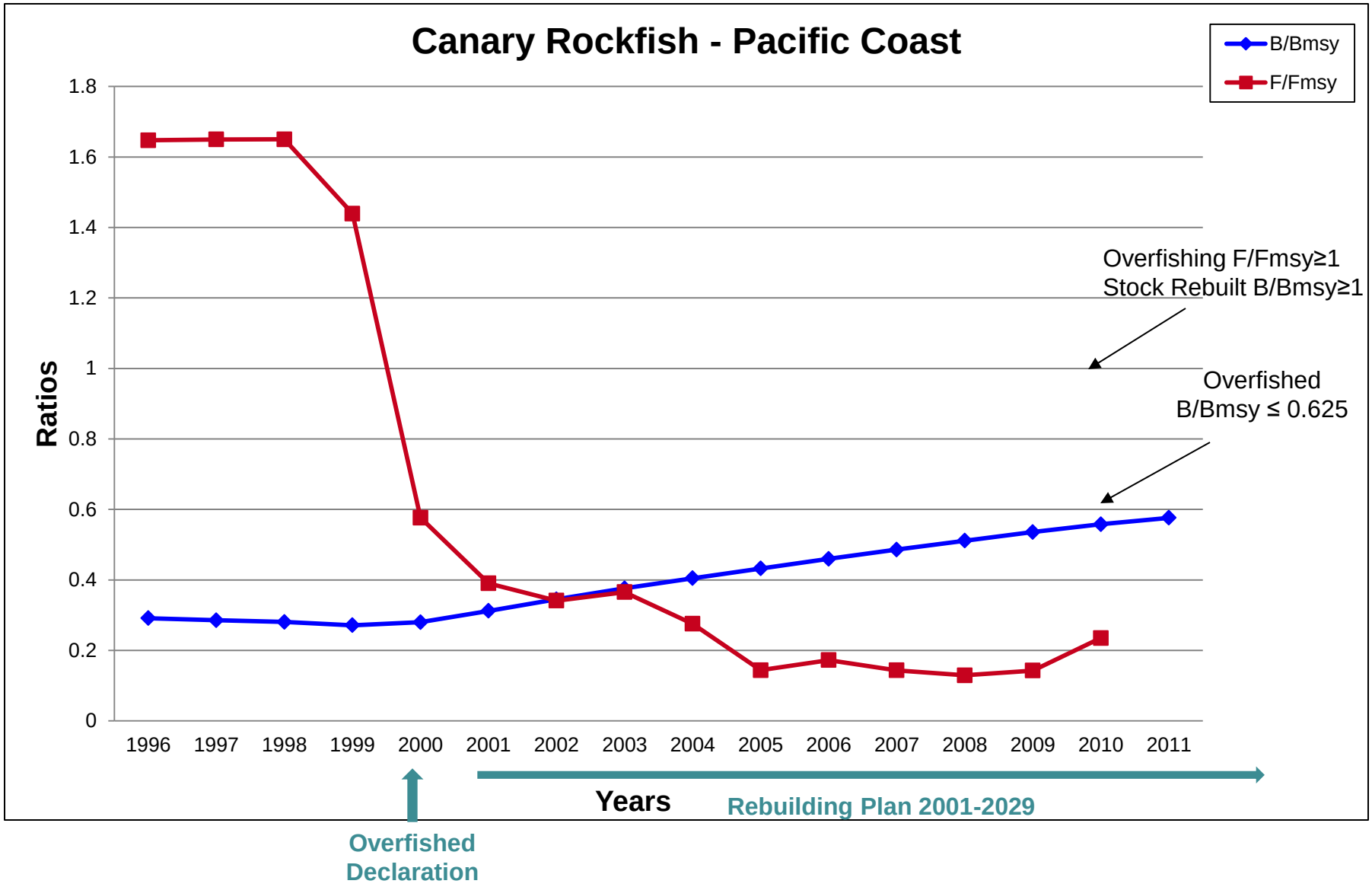

Figure A6. Northwest Region Canary Rockfish – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year for this trends analysis.

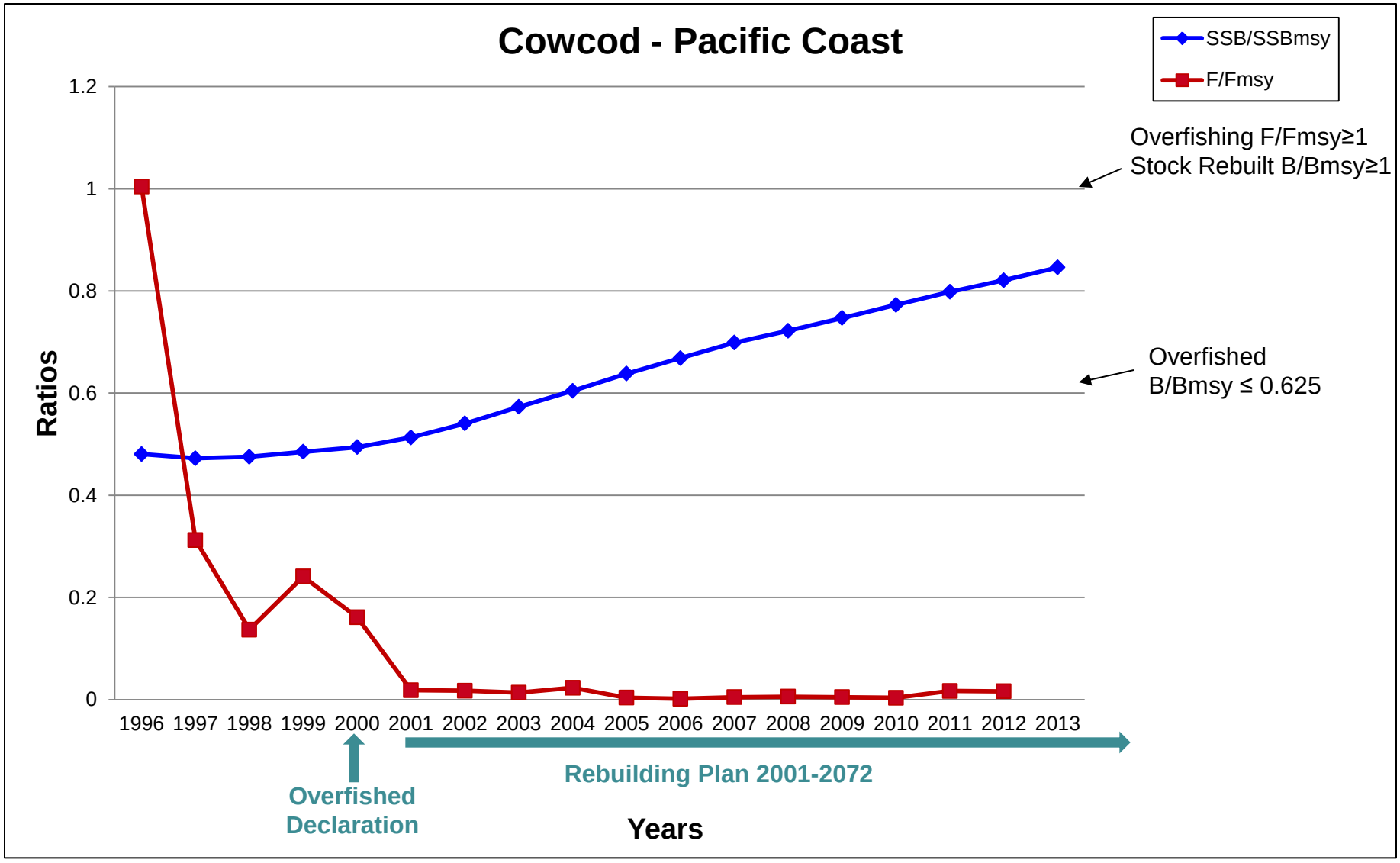

Figure A7. Northwest Region Cowcod – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year.

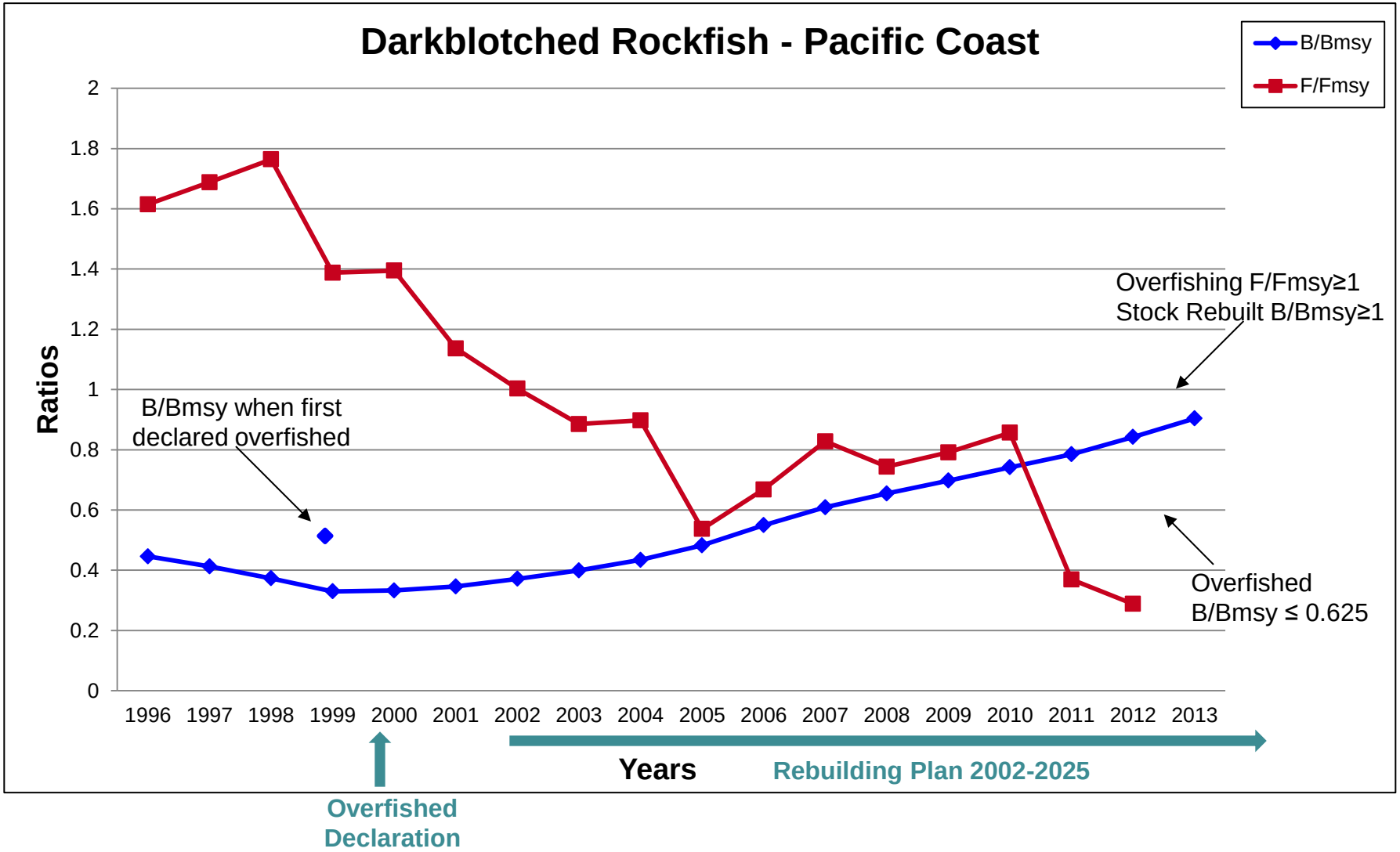

Figure A8. Northwest Region Darkblotched Rockfish – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year for this trends analysis. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates.

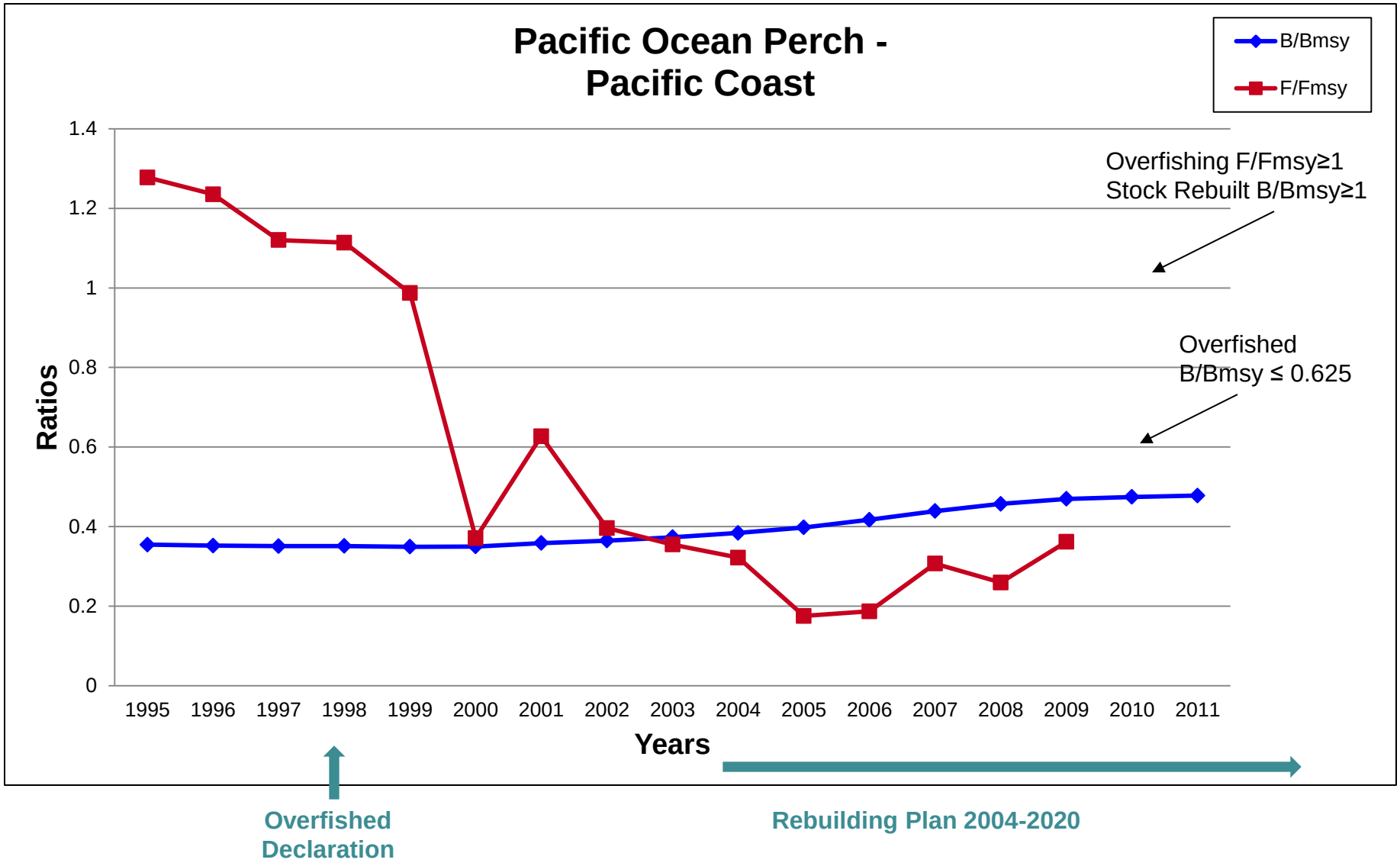

Figure A9. Northwest Region Pacific Ocean Perch – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year for this trends analysis.

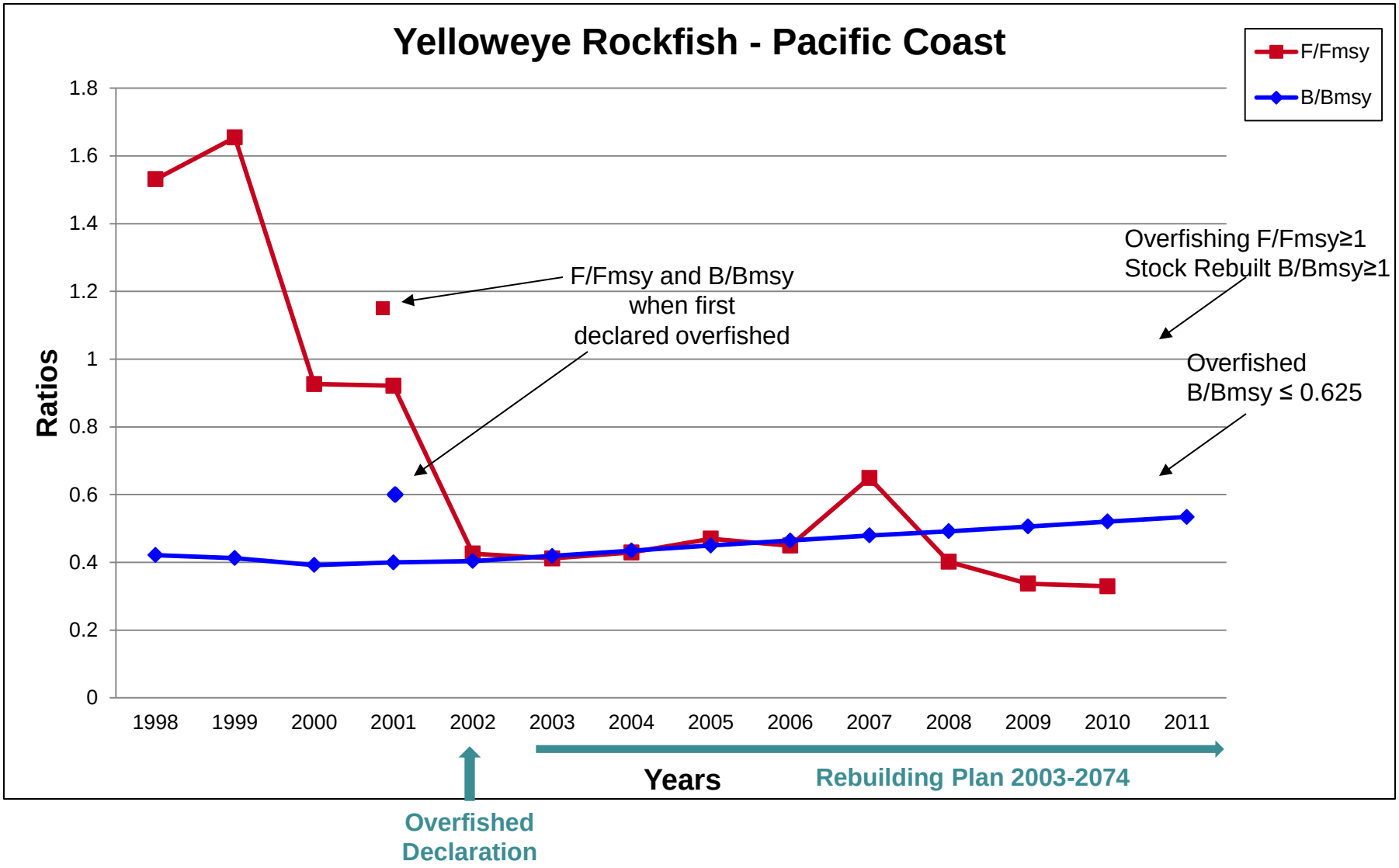

Figure A10. Northwest Region Yelloweye Rockfish – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year for this trends analysis. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates.

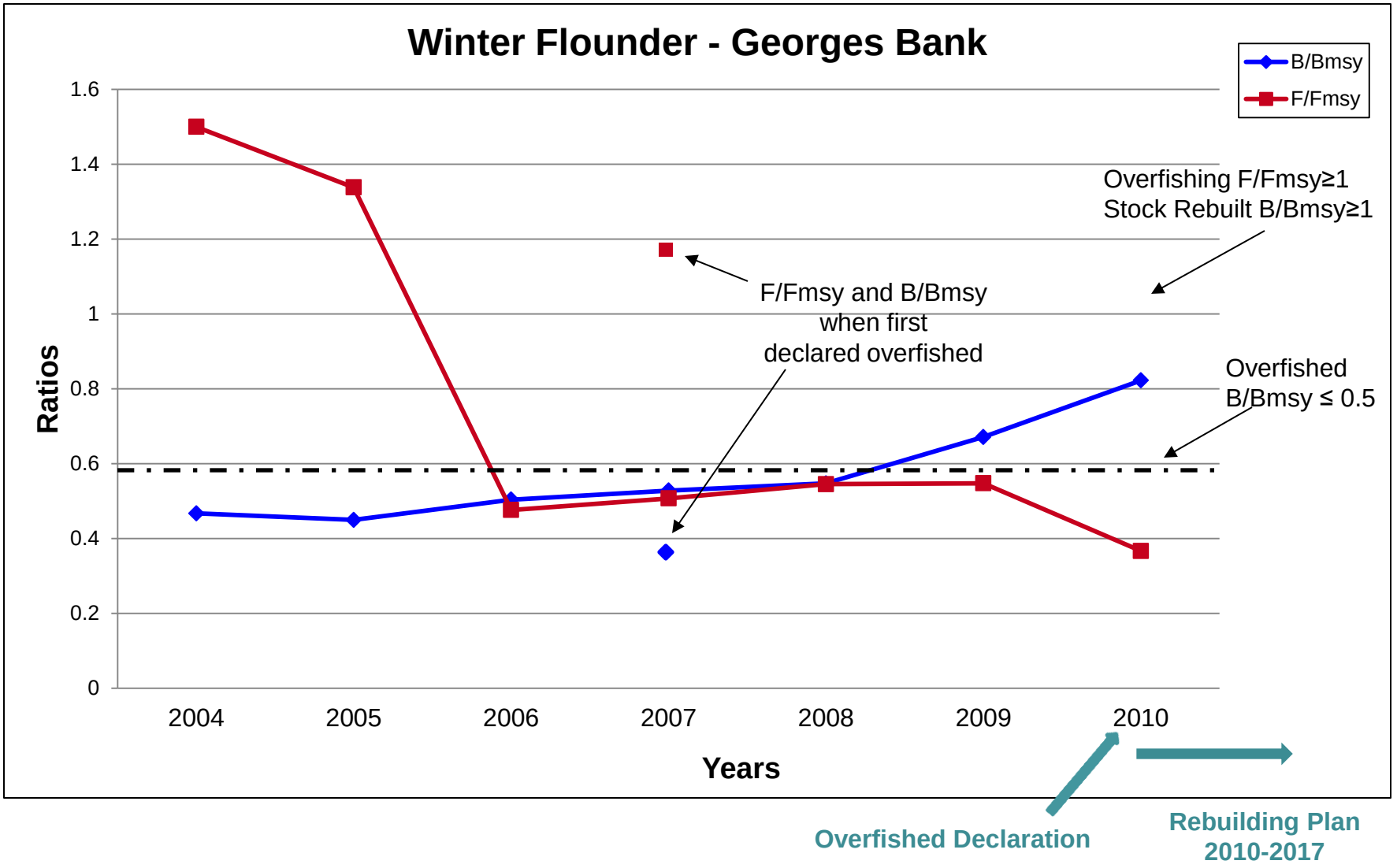

Figure A11. Winter Flounder – Georges Bank. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates. NOTE: The stock was assessed in 2008, but the overfished declaration was not made until 2010. Measures were put in place to end overfishing prior to the rebuilding plan in 2010.

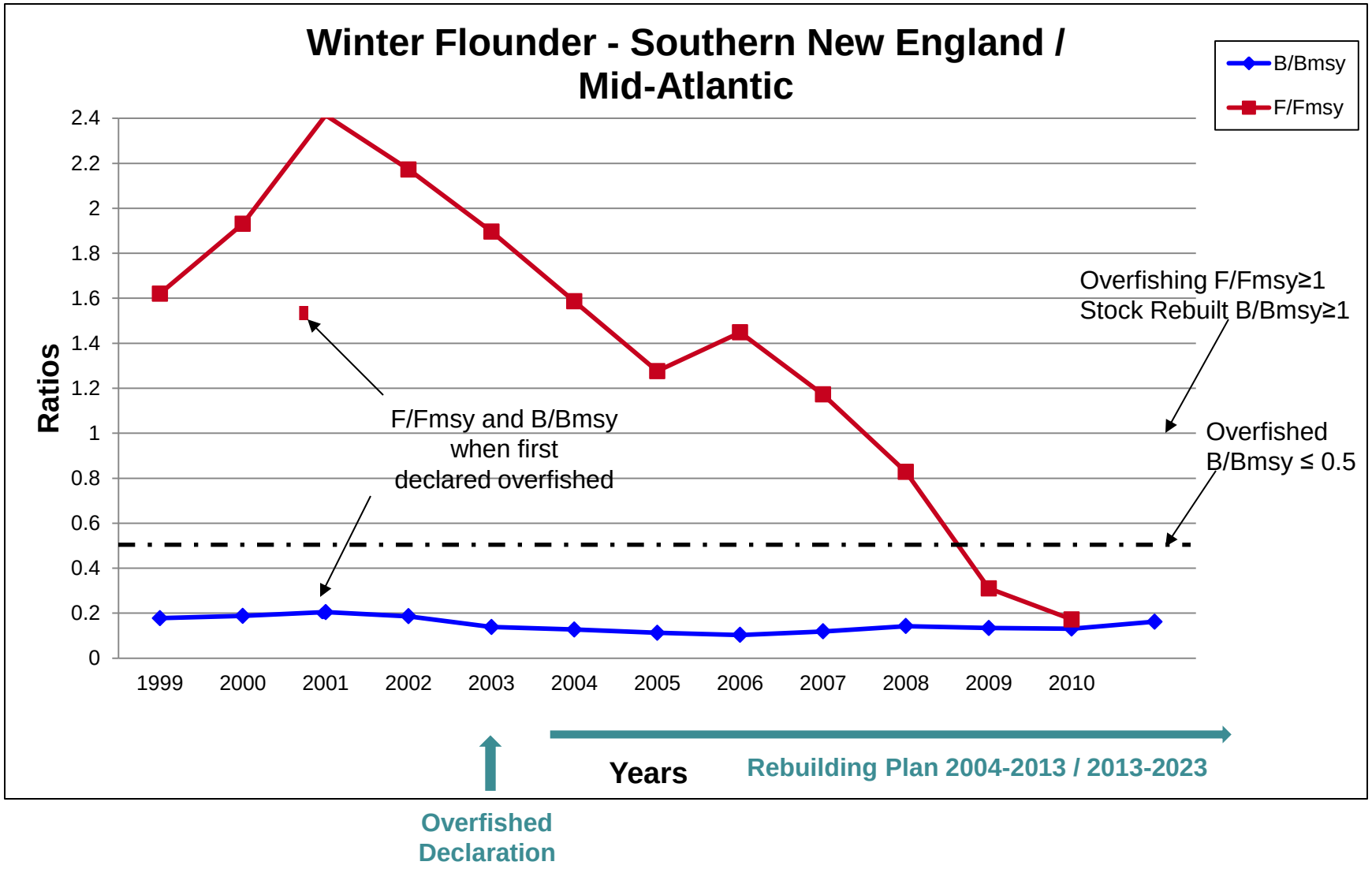

Figure A12. Northeast Region Winter Flounder – Southern New England / Mid-Atlantic. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates. This stock is under a second rebuilding plan, implemented in 2013, because the first rebuilding plan failed to make adequate progress.

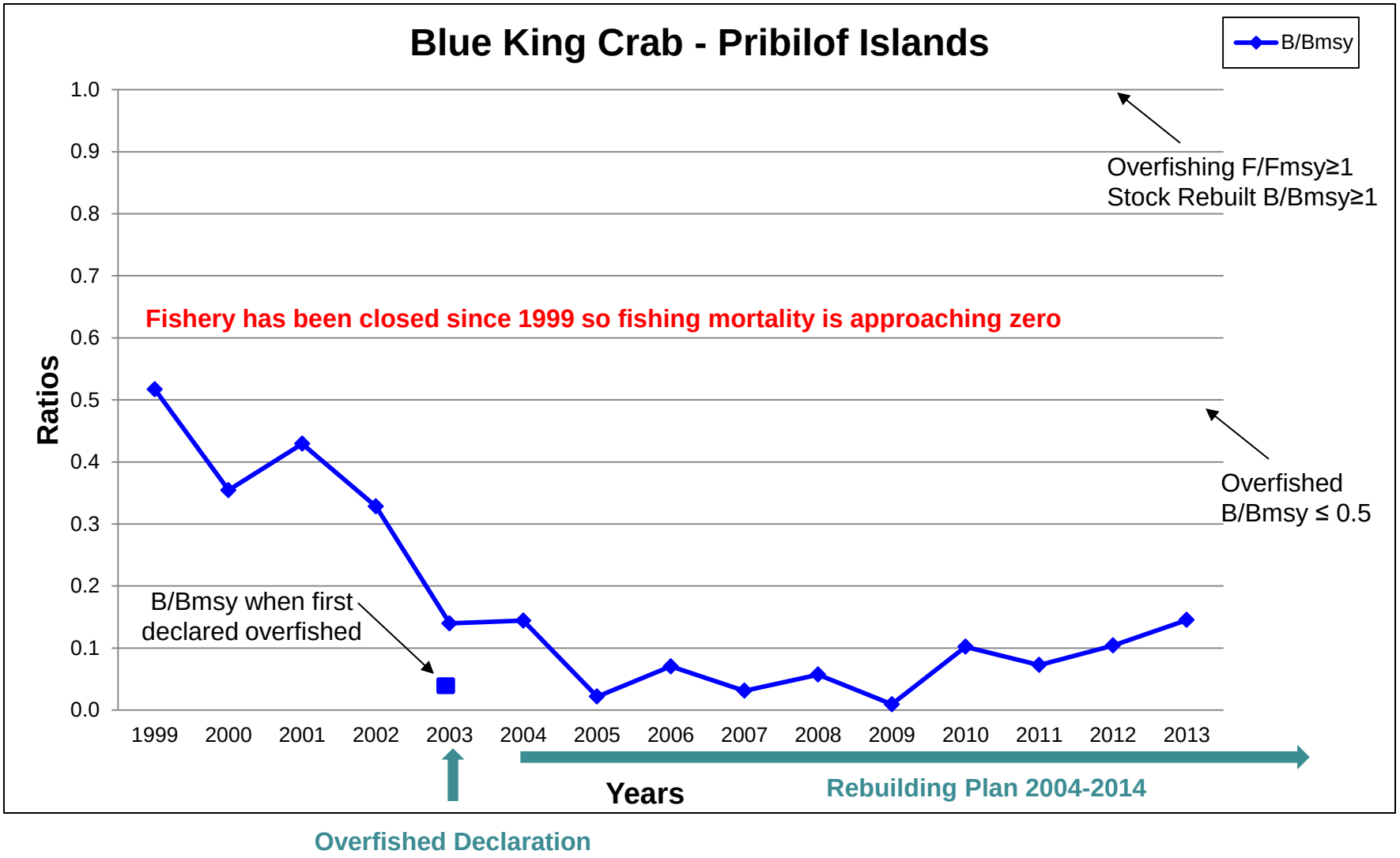

Figure A13. Alaska Region Blue King Crab – Pribilof Islands. There has been no directed fishing since 1999 and a number of other measures have been implemented to protect this resource, but the stock has made no progress towards rebuilding. This failure to recover is likely due to environmental conditions that are unfavorable to the blue king crab's reproduction and survival rates. A new rebuilding plan is expected to be implemented in 2014.

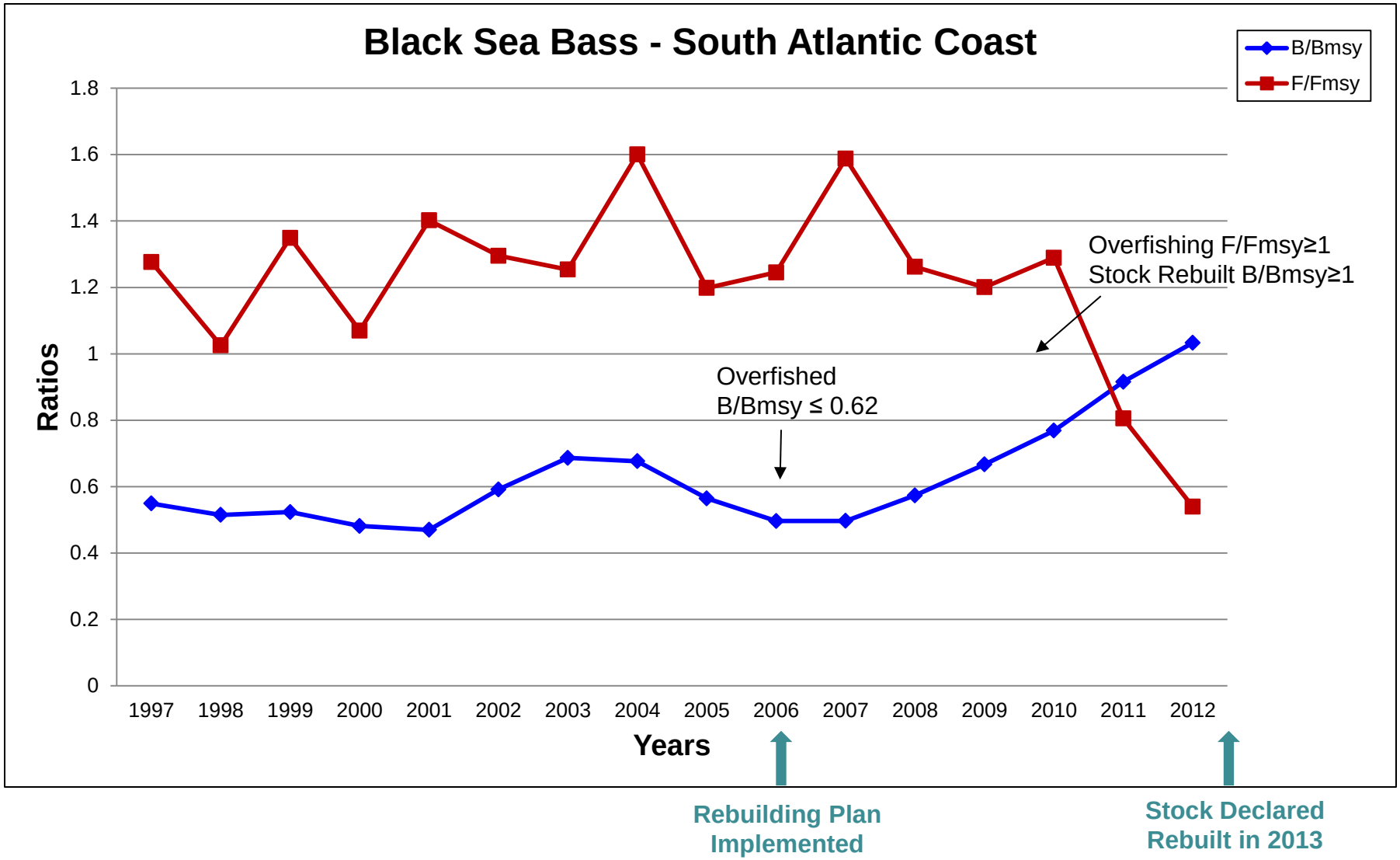

Figure A14 Black sea bass – South Atlantic Coast. For fishing mortality, the annual rate is plotted relative to Fmsy. For purposes of determining stock status, the average rate for the last two years is compared to Fmsy. In both cases, the rate is less than Fmsy.

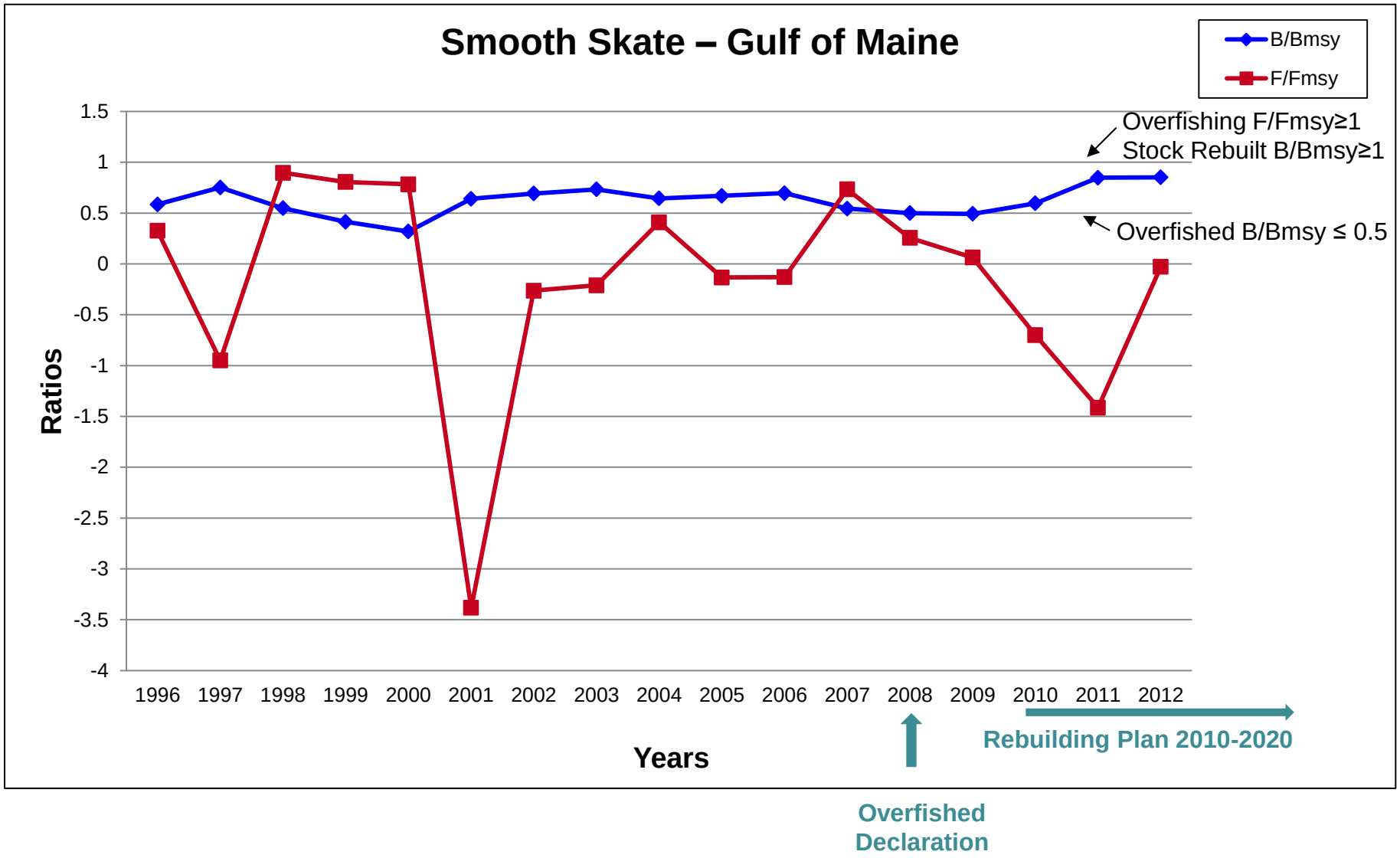

Figure A15. Northeast Region Smooth Skate – Gulf of Maine. B_{msy} proxy is in kg/tow. Overfishing occurs if there is greater than a 30% decrease in the 3-year moving average. A ratio < 1 represents a stock that is not subject to overfishing.

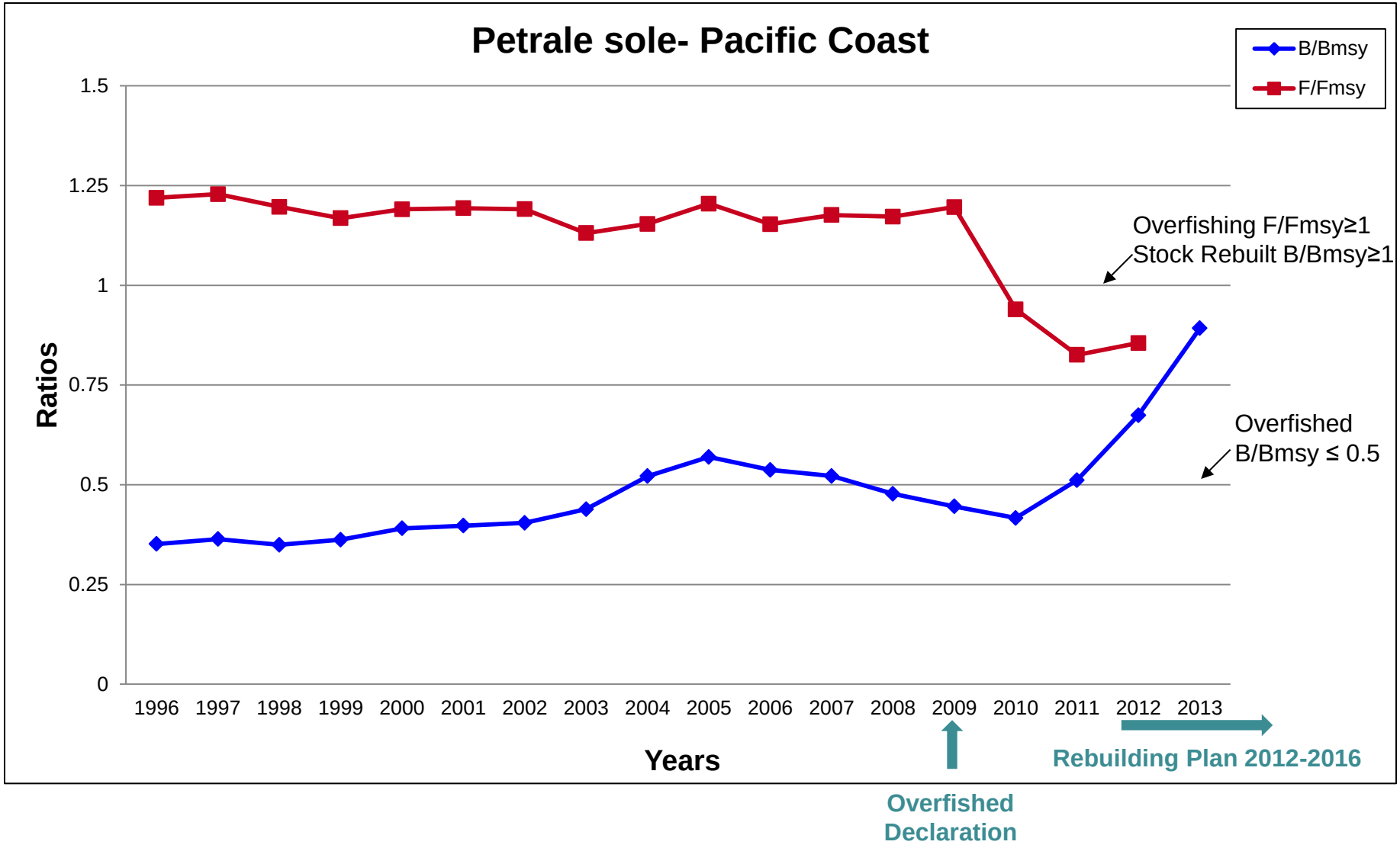

Figure A16. Northwest Region Petrale sole – Pacific Coast. NOTE: Overfishing determination is made on the basis of catch data, but F estimates were used to determine what the estimated fishing mortality was in each year for this trends analysis.

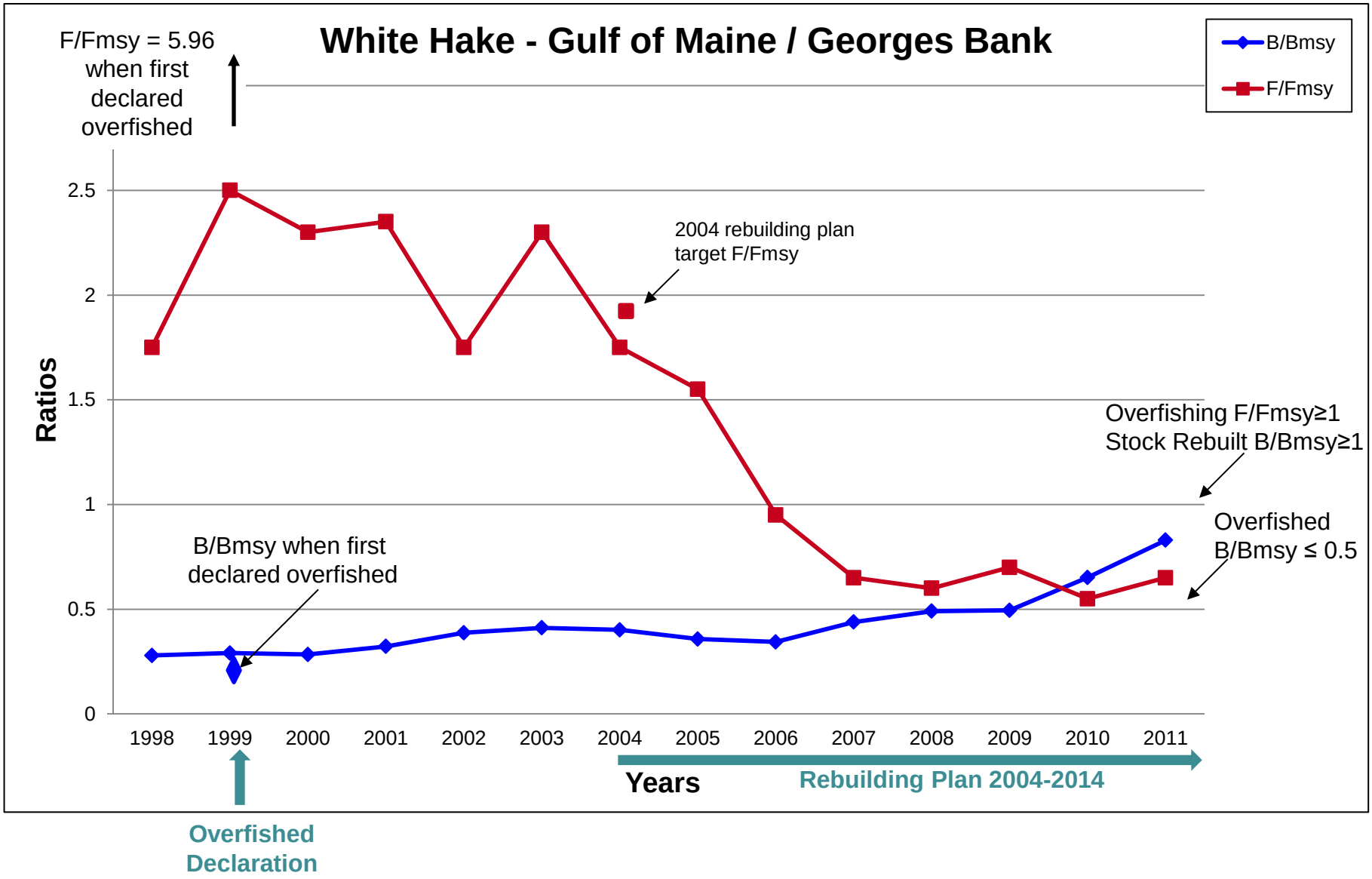

Figure A17. Northeast Region White Hake – Gulf of Maine / Georges Bank. B_{msy} proxy is in kg/tow. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates.

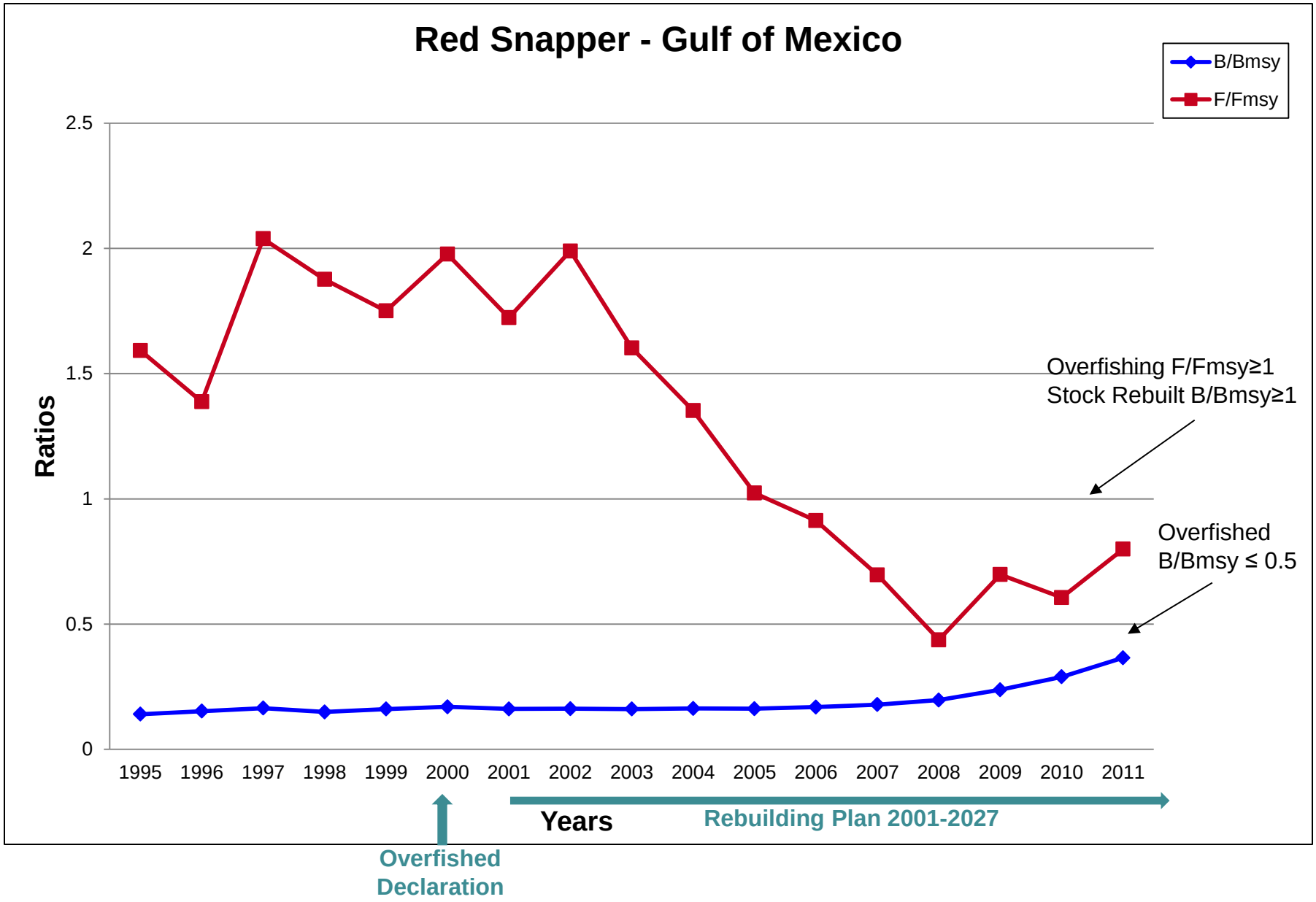

Figure A18. Southeast Region Red Snapper – Gulf of Mexico.

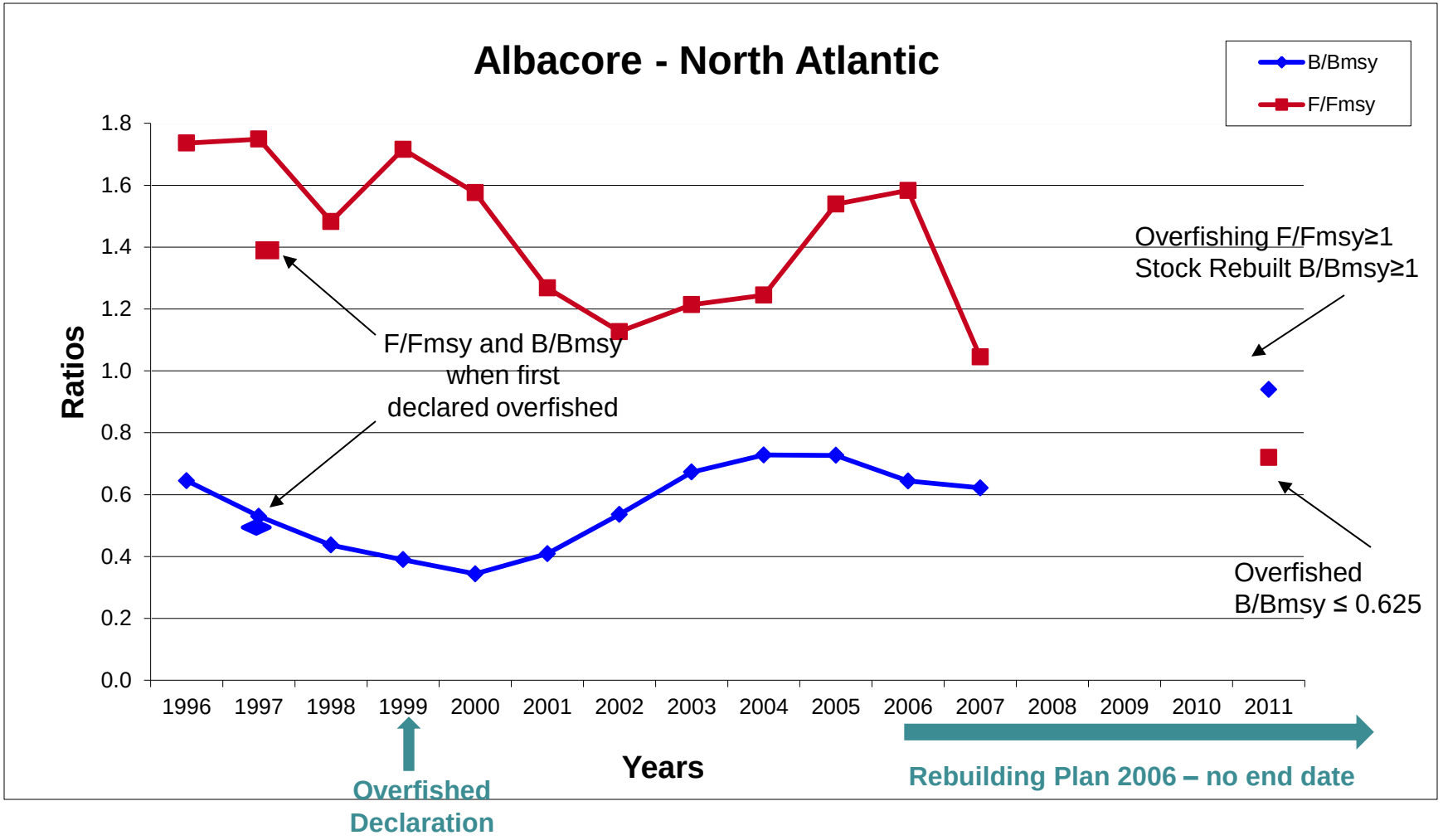

Figure A19. Highly Migratory Species Albacore – North Atlantic. Due to the periodic recalculation of F and B by stock assessment scientists, the initial estimates of F and B used in the overfished declaration are included to illustrate the uncertainty of stock assessment estimates. The time series 1996-2007 is from the 2009 stock assessment, and estimates for 2011 are from the recent 2013 assessment. An updated time series from the 2013 assessment will be plotted when the data become available.
*Rebuilding plan has not been internationally implemented and no rebuilding target end date can be estimated for this stock.